# WASHINGTON STATE DEPARTMENT OF HEALTH OFFICE OF FOOD SAFETY AND SHELLFISH PROGRAMS

#### ANNUAL GROWING AREA REVIEW

**PREPARED BY:** Donald Melvin, Environmental Specialist

**AREA:** Point Partridge

**YEAR ENDING:** December 31, 2005

**CLASSIFICATION:** Approved (Inactive), Prohibited

#### **ACTIVITIES IN THE GROWING AREA IN 2005:**

Samples were collected from each station in the growing area 5 times during the year using the systematic random sampling method.

# ANALYTICAL RESULTS OF WATER SAMPLES:

Table #1 summarizes the results of all samples collected from the area. This summary shows that all stations in the area pass the NSSP water quality standard.

## CHANGE IN ACTUAL POLLUTION SOURCES THAT IMPACT THE GROWING AREA:

We currently have no information indicating that the area has new sources of pollution.

#### **CLASSIFICATION STATUS:**

$\boxtimes$	Well within the classification standards
	Meets standards but some concerns
	Meets standards but threatened with a downgrade in classification
	Fails to meet classification standards

#### **REMARKS AND RECOMMENDATIONS:**

Table #1 shows that all stations meet the NSSP water quality standards for approved classification and the area is correctly classified.

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#### **TABLE 1**

## **SUMMARY OF MARINE WATER DATA (SRS)**

Growing Area: POINT PARTRIDGE

Classification: Approved

# From 09/06/2001 To 09/07/2005 FECAL COLIFORM ORGANISMS/100 ML

Station Number	Classification	Number of Samples	Range	Geometric Mean	Est. 90th Percentile	Meets Std.
113	Approved	31	1.7 - 110.0	3.2	12.0	Yes
114	Approved	31	1.7 - 4.5	1.9	2.0	Yes
115	Approved	32	1.7 - 23.0	1.9	3.0	Yes

All tides information is presented

The standard for approved shellfish growing waters is fecal coliform geometric mean not greater than 14 organisms/100 ml and an estimate of the 90th percentile not greater than 43 organisms/100 ml. The above table shows bacteriological results in relation to program standards.

† All samples have been verified.

